

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| L1 | 285 | (photo-catalyst or photocataly\$3) and fluidized and particle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 13:08 |
| L2 | 219 | (photo-catalyst or photocataly\$3) and (fluidized adj2 bed) and particle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 13:08 |
| L3 | 41 | (photo-catalyst or photocataly\$3) same (fluidized adj2 bed) same particle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 13:09 |
| L4 | 1 | ((photo-catalyst or photocataly\$3) same (fluidized adj2 bed) same particle) and phosphorescent | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 13:10 |
| L5 | 13 | (photo-catalyst or photocataly\$3) and (fluidized adj2 bed) and particle and phosphorescent | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 13:10 |
| S1 | 0 | "liedy, wermer".in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/09 11:48 |
| S2 | 14 | "liedy, werner".in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/09 11:48 |

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|-----|------|--|---|----|-----|---------------------|
| S3 | 31 | "6107241" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/09 12:08 |
| S4 | 22 | "6107241" | USPAT | OR | OFF | 2008/05/09 12:08 |
| S5 | 32 | ("3975197" "4756999" "4918138" "5173215" "5281496" "5360833" "5462674" "5589078" "5604339" "5616532" "5658841" "5668076" "5872072").PN. OR ("6107241").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/05/09 12:14 |
| S6 | 287 | (phosphorescent or phosphor) and photocataly\$3 and radiation and (aqueous or suspension or liquid or solution) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/12 10:50 |
| S7 | 1055 | (422/186).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/05/12 10:59 |
| S8 | 5809 | "12" and photocataly\$3 | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/05/12 11:00 |
| S9 | 5809 | "12" and photocataly\$3 | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/05/12 11:01 |
| S10 | 100 | S7 and photocataly\$3 | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/05/12 11:01 |
| S11 | 12 | "5972831" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/05/12 11:01 |
| S12 | 26 | ("3181928" "4152404" "4241035" "4252779" "4394253" "4446244" "4581343" "4981825" "5051392" "5236879" "5541096" "5658841" "5670247" "5821186").PN. OR ("5972831").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/05/12 11:02 |

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| S13 | 20 | (phosphorescent or ligh-emit\$3 or ceramic or llight-absorb\$3) and photocaly\$3 and particle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/14 14:35 |
| S14 | 23 | (phosphorescent or ligh-emit\$3 or "light emitting" or ceramic or llight-absorb\$3 or "light aborbing") and photocaly\$3 and particle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/14 14:36 |
| S15 | 24 | (phosphorescent or ligh-emit\$3 or "light emitting" or ceramic or llight-absorb\$3 or "light aborbing") and photocaly\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/14 14:37 |
| S16 | 24 | (phosphorescent or ligh-emit\$3 or "light emitting" or ceramic or llight-absorb\$3 or "light aborbing") and photocaly\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/14 14:37 |
| S17 | 24 | (phosphorescent or light-emit\$3 or "light emitting" or ceramic or light-absorb\$3 or "light aborbing") and photocaly\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/14 14:40 |
| S18 | 3 | (phosphorescent or luminous) and photocaly\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/14 15:23 |
| S19 | 7 | (phosphorescen\$3 or luminous) and photocaly\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/14 15:23 |
| S20 | 19 | ((light adj\$3 emit\$4) or "light emit\$4") and photocaly\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/14 15:25 |

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| S21 | 10 | ((light adj3 absorb\$4) or "light absorb\$4") and photocaly\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/14 15:48 |
| S22 | 0 | ((light adj3 stor\$4) or "light stor\$4") and photocaly\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/14 15:49 |
| S23 | 0 | "10510980" | US-PGPUB | OR | ON | 2008/11/14 16:03 |
| S24 | 2 | "20050178649" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/11/14 16:04 |

11/17/2008 1:12:25 PM

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and method for treating fluid by using photocatalysts coupled with phsphorescent solids..
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